

Title (en)

MRI APPARATUS WITH A DISPLAY UNIT

Title (de)

MAGNETRESONANZGERÄT MIT EINER ABBILDUNGSVORRICHTUNG

Title (fr)

APPAREIL D'IRM COMPRENANT UNE UNITÉ D'AFFICHAGE

Publication

**EP 3002601 B1 20180307 (EN)**

Application

**EP 15182152 A 20131105**

Priority

- KR 20120124471 A 20121105
- KR 20130057952 A 20130522
- EP 13191599 A 20131105

Abstract (en)

[origin: EP2728370A2] A magnetic resonance imaging (MRI) apparatus includes a housing which has a bore to which a magnetic field for use in an MRI scan is applied, a moving table on which an inspection target may be placed and that enters the bore of the housing, a projector which projects an image onto an inner wall that forms the bore of the housing, and a controller which controls the projection unit and transmits a video signal to the projector.

IPC 8 full level

**G01R 33/28** (2006.01); **G03B 21/00** (2006.01)

CPC (source: EP KR US)

**A61B 5/055** (2013.01 - KR); **G01R 33/283** (2013.01 - EP US); **G01R 33/307** (2013.01 - US); **G01R 33/385** (2013.01 - US);  
**G01R 33/48** (2013.01 - US); **G01R 33/543** (2013.01 - US); **G01R 33/565** (2013.01 - US); **G03B 21/005** (2013.01 - EP);  
**H04N 9/312** (2013.01 - US); **G03B 21/00** (2013.01 - EP US); **G03B 21/005** (2013.01 - US)

Citation (examination)

US 2005200290 A1 20050915 - SUGIMOTO NAOYA [JP]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2728370 A2 20140507; EP 2728370 A3 20160406;** BR 112015010164 A2 20170711; BR 112015010164 A8 20191001;  
BR 112015010164 B1 20220125; CN 103800007 A 20140521; CN 103800007 B 20170728; EP 3002601 A1 20160406;  
EP 3002601 B1 20180307; KR 101525013 B1 20150616; KR 101604811 B1 20160318; KR 20140058313 A 20140514;  
KR 20140130095 A 20141107; US 2014125337 A1 20140508; US 2015048825 A1 20150219; US 8975894 B2 20150310;  
US 9823317 B2 20171121; WO 2014069892 A1 20140508

DOCDB simple family (application)

**EP 13191599 A 20131105;** BR 112015010164 A 20131030; CN 201310542349 A 20131105; EP 15182152 A 20131105;  
KR 20130057952 A 20130522; KR 2013009725 W 20131030; KR 20140144566 A 20141023; US 201314071824 A 20131105;  
US 201414528679 A 20141030